

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : David BASSIN  
SERIAL NO. : 10/596,034  
FILING DATE : January 31, 2007  
GROUP ART : 4177  
EXAMINER : LOUIS, Latoya M  
TITLE : METHODS AND APPARATUS FOR THE SYSTEMATIC  
CONTROL OF VENTILATORY SUPPORT IN THE  
PRESENCE OF RESPIRATORY INSUFFICIENCY

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Final Office action of March 18, 2010.

The **Claims** Section begins on page 2 of this paper.

The **Remarks** begin on page 7 of this paper.